

September 22, 2016

QUESTIONS AND ANSWERS

SAFETY, SECURITY UPGRADE FOR THE NEW WAREHOUSE U.S. EMBASSY ATHENS, GREECE

A. EMERGENCY EGRESS

Q1. Is permit by any authority (zoning, municipality, fire department) necessary?

A1. Not necessarily as long as the structure is statically efficient and safe for its use.

Q2. What is the normal procedure of required permission, licenses for required permits? Is the contractor or Embassy responsible?

A2. The Contractor is responsible for all required permission/licenses. The Contractor shall include it in the proposal, if required.

Q3. Due to site restrictions, not all local and U.S. building codes and regulations may be applied. Is that acceptable?

A3. Deviations from the building codes are not acceptable unless the issue concerns the width of steps and other non-structural integrity matters.

Q4. Should a design document be submitted after contract award? Is there an approval procedure standing? Or, it is contractor's responsibility that covers all above.

A4. The contractor's liability is a-priori, however, the offer should include a structural analysis and design in order to provide dimensions of the structural elements, i.e. Prices.

Q5. Is a 100X100x4 beam frame acceptable? Which thickness?

A5. Depending on the analysis calculations. 4mm.

Q6. Please provide more details on preferable step shape.

A6. No further details can be provided.

Q7. Verify that the railing will be of $\Phi 60$ handrail with (50*100mm) of rectangular section wire mesh?

A7. Confirmed.

Q8. Please verify that the metallic steps of 80cm width will have 25-27cm step-up and no vertical side is needed.

A8. The height should not exceed 18cm, the width may be 80cm.

Q9. 1,6 mm for the chain link fence is extremely thin. Do you mean the Code 16 which is 2,7 mm?

A9. 2.7mm – 3 mm is acceptable.

Q10. The chain link fence of 6 m height does not exist. It exists in the height of 4 meters or 2 meters. Which size shall we use? 4+2 or 2+2+2?

A10. 2+2+2 is preferred for maintenance convenience.

B. NEW GRILLES-STRENGTHEN EXIST CONCERTINA

Q11. What is the number of extra wires to be installed externally of existing concertina, how many meters?

A11. The number of extra wires is 3 (up, left, right), maximum length of concertina wire is 250m.

Q12. What type of $\Phi 14$?

A.12. 3mm.

Q13. Please verify that each anchor will be welded after screwed in place?

A13. Yes.

Q14. Please verify that each grille frame will be pre-painted and the spacing with the side concrete walls will be the minimum ones.

A14. Yes.

C. CHAIN LINK FENCE

Q15. Can we propose sliding door instead?

A15. The door should be suspended from the sub-frame for accessibility reasons.

Q16. Is a 120X60x4 beam frame (not galvanized) acceptable ?

A16. The requirement is 100x100x4 as specified during the walkthrough.

Q17. What is the width of the galvanized pipe of 10 cm?

A17. The galvanized pipe has been replaced with the 100x100x4 beam.

Q18. Could we use a $\Phi 14$ wire instead of a beam at the bottom of the frame?

A18. Yes.

Q19. What is the thickness of the 100*100mm beam to be used for the frame of the fence structure?

A19. 4mm.

Q20. Will the chain link fence be separated by the frame elements or it will be continuous?

A20. Not of major importance as long as there are no gaps on the fence.

Q21. How will the chain link fence be adjusted to frame elements? Will a separate frame plate be used for wire fasteners or wire will be fastened directly to the main frame?

A21. A wire directly to the main frame.

Q22. We believe that using a 50X100 galvanized grid instead of the chain link fence will help facing construction detail issues much easier.

A22. The SOW describes mesh not grid.

Q23. Please verify that the 100*100 beams will be painted-not galvanized -with one coat of antirust primer and two coats of enamel paint of which quality?

A23. Please use same primer and paint as the staircase, one coat each. Types are specified in the SOW.

Q24. Can you verify that the chain fence will be attached to the frame with fasteners of steel wire?
A24. Yes.

GENERAL

Q25. We believe that a realistic duration of the project is 21 calendar days instead of 14. Is it acceptable?
A25. Yes. It is acceptable.